

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 10:25:03

Date of Next Testing: 2030-03-04 10:25:03

Product Name: **5-Amino-2-mercaptobenzimidazole**

CAS Number: 2818-66-8

Specifications & Purity:  $\geq 97\%$

Lot #: G1826019

SKU #: **A151156**

Version: **2**

Analysis #: **659168**

Storage Temperature: Room temperature

| Parameter           | Limit Values                                                       | Result                                                             |
|---------------------|--------------------------------------------------------------------|--------------------------------------------------------------------|
| Purity(HPLC)        | 97-100 (%)                                                         | 97.30000 %                                                         |
| Proton NMR spectrum | Conforms to Structure                                              | Conforms to Structure                                              |
| Appearance(A151156) | Off-white to Light yellow to Amber to Dark green powder to crystal | Off-white to Light yellow to Amber to Dark green powder to crystal |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager